FIG.1

FIG.2

FIG.3 （A）

FIG.3 （B）

FIG.4 （A）
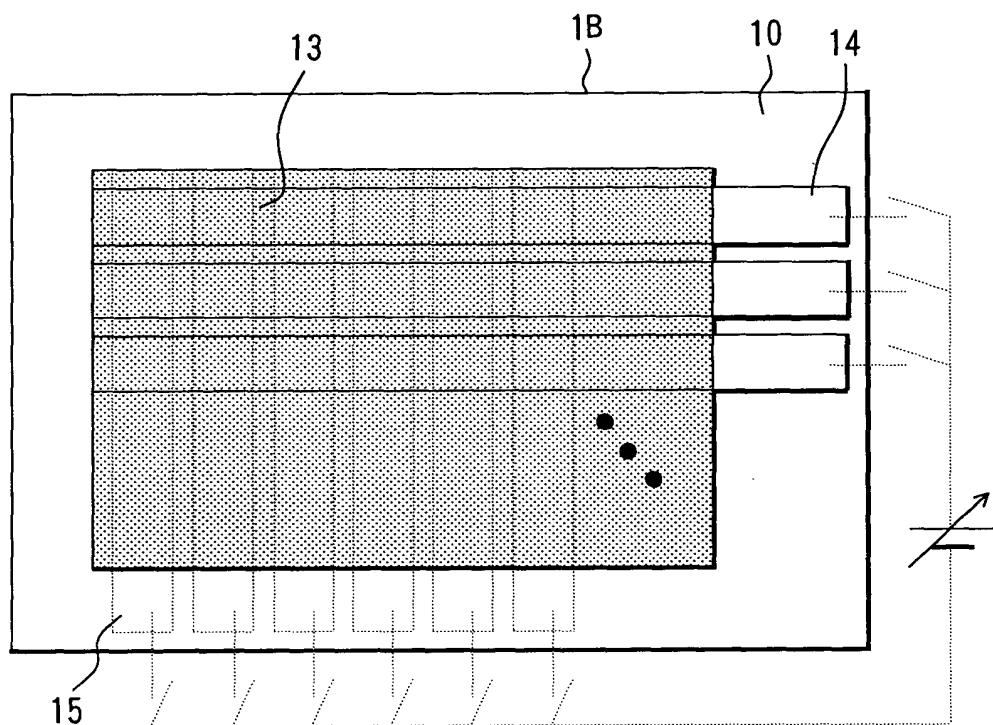
FIG.4 （B）
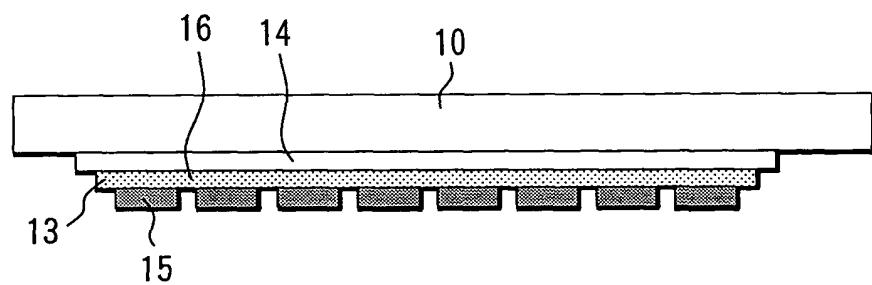
FIG.5
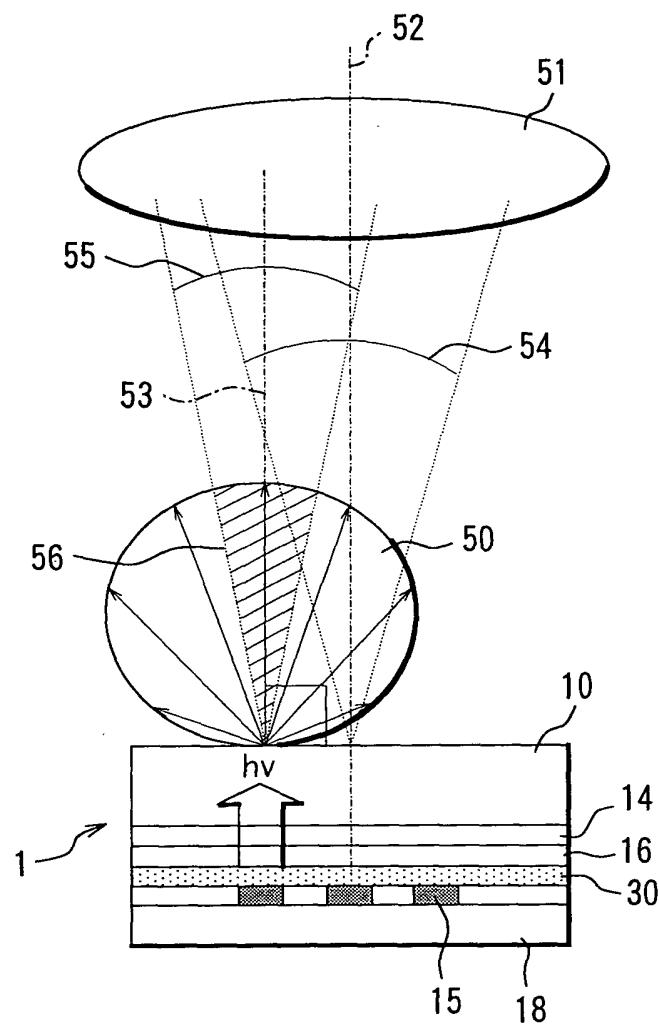
FIG.6
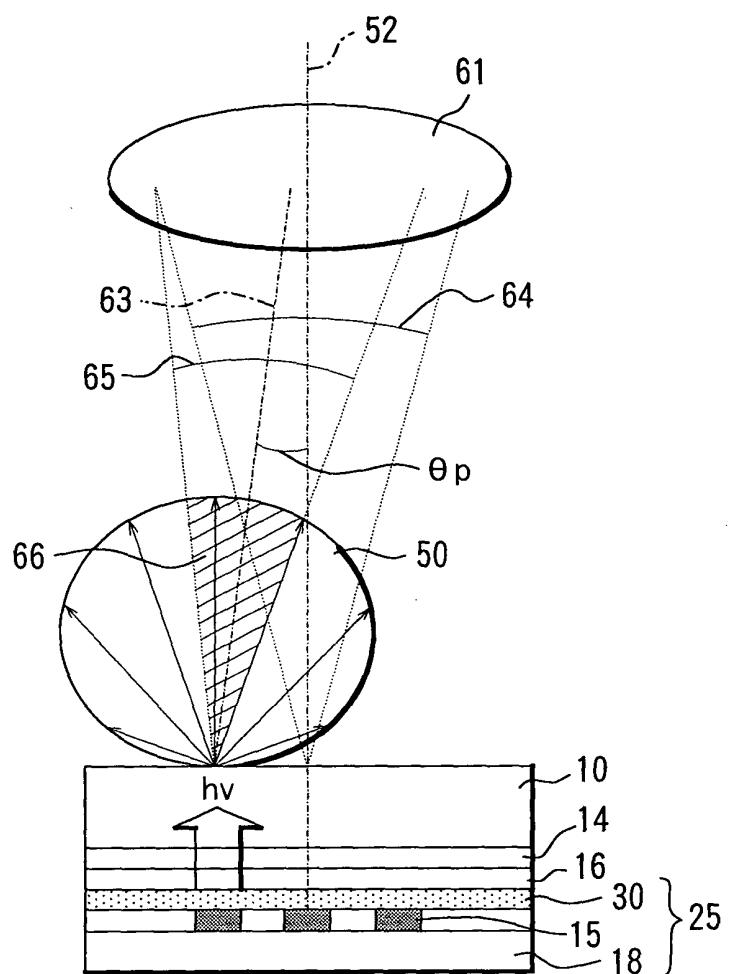
FIG.7
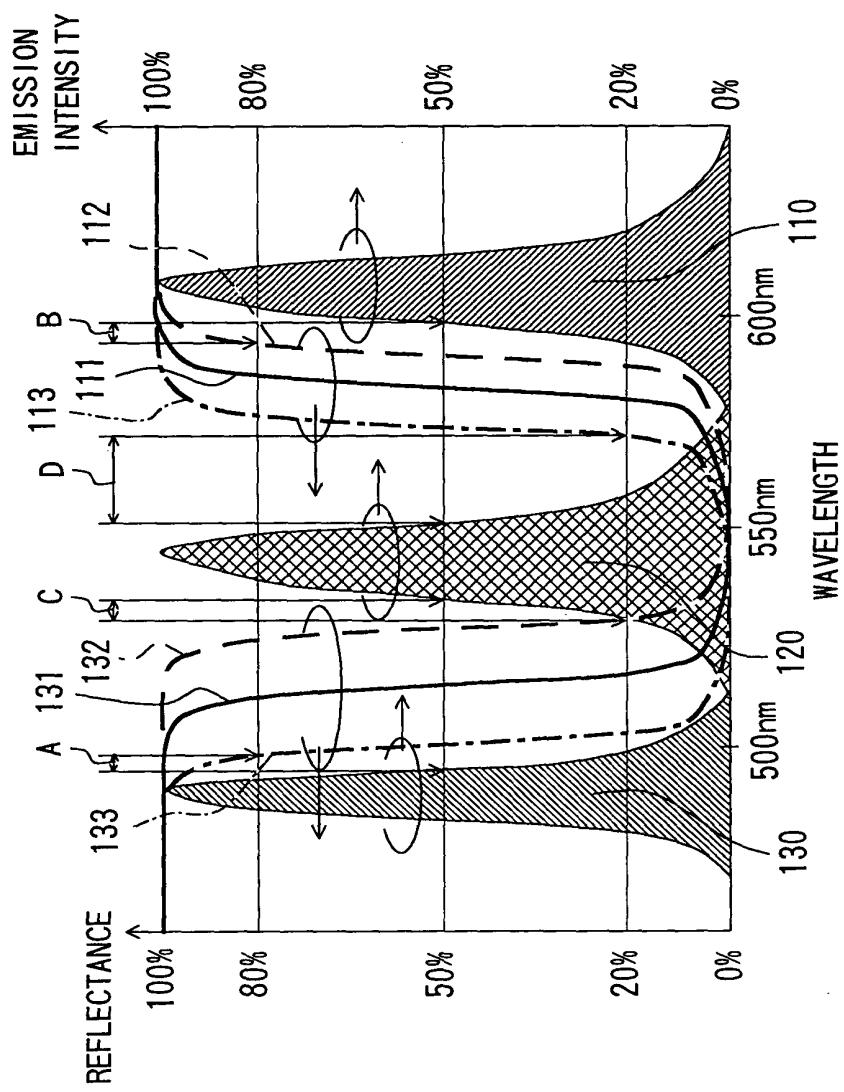
FIG.8
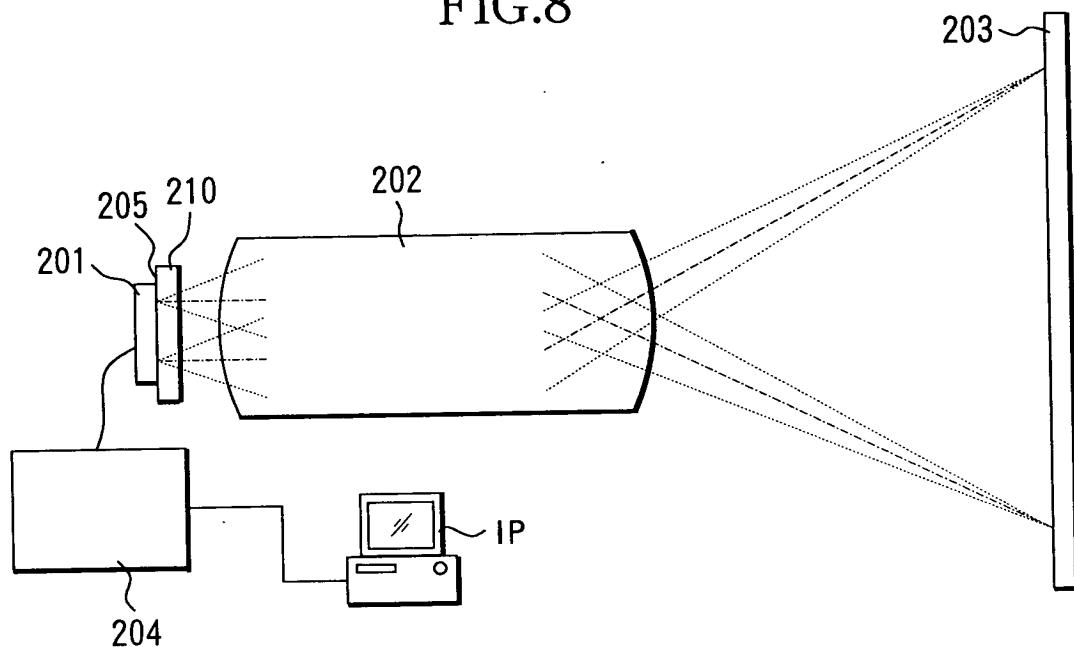
FIG.9
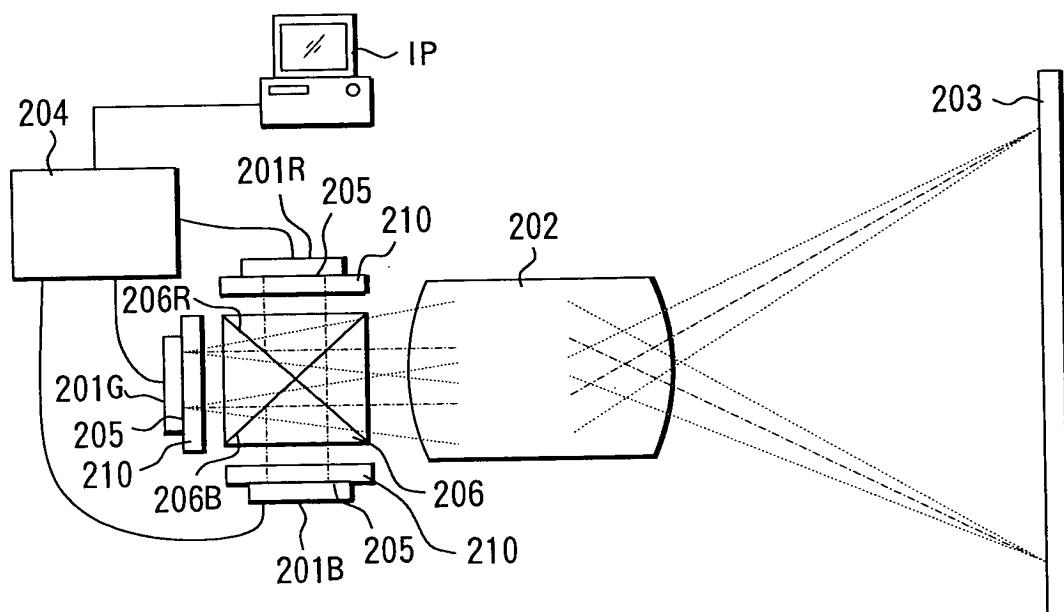
FIG.10 （A）
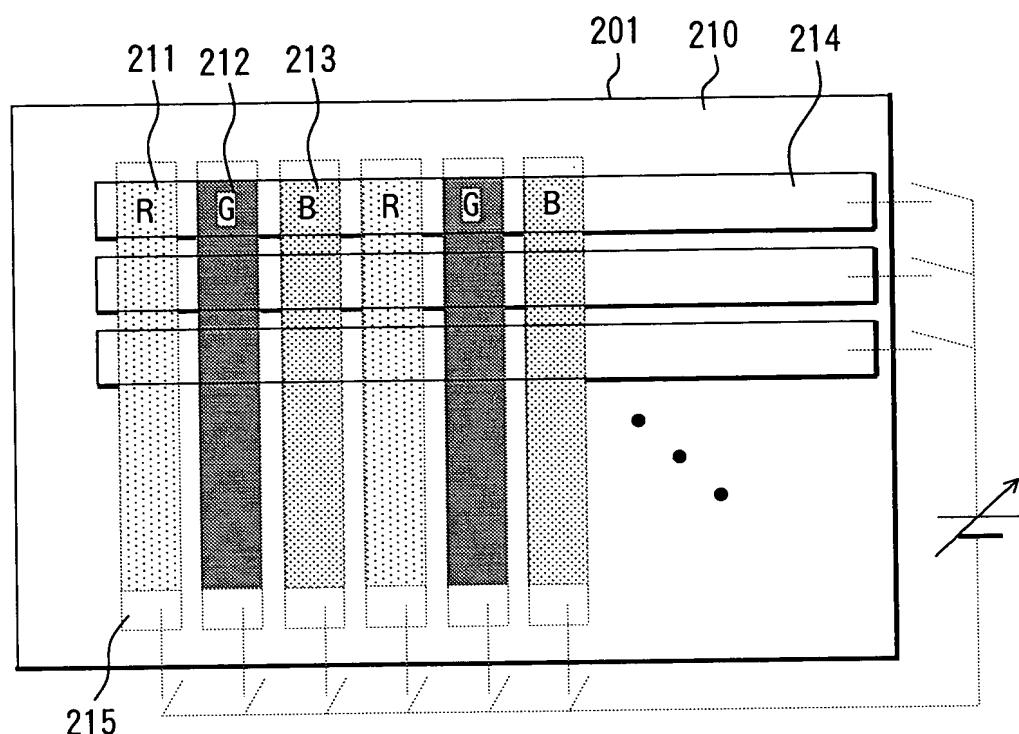
FIG.10 （B）
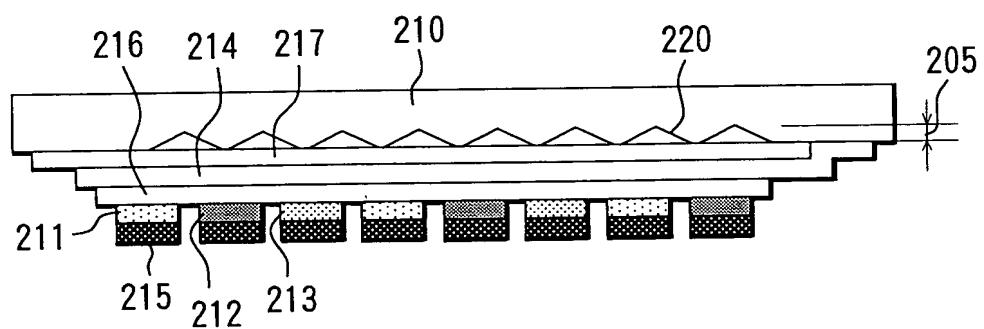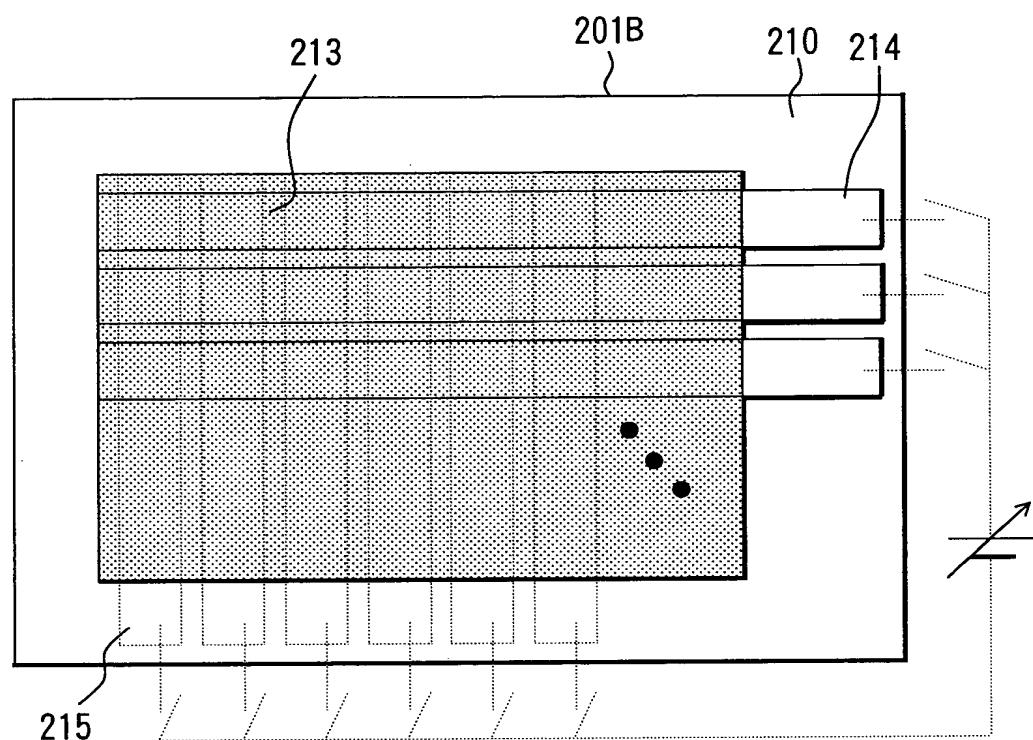
FIG.11 （A）

FIG.11 （B）
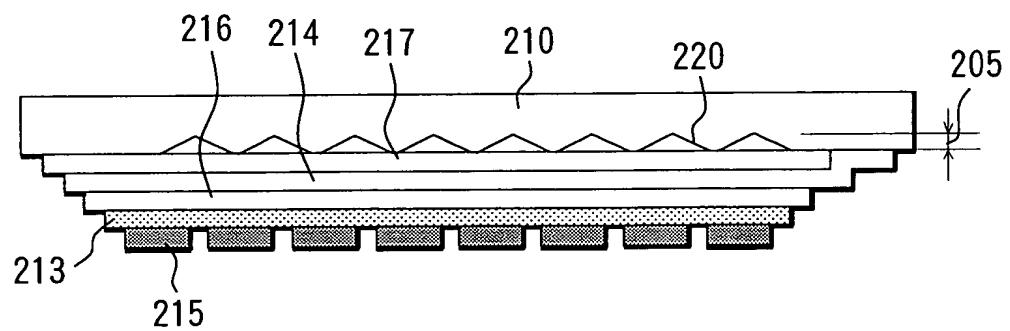
FIG.12 （A）   FIG.12 （B）

FIG.12 （C）

FIG.13

hv

210
220
217
214
216
230
215
218

FIG.14

hv

235
220
217
214
216
230
215
232
231
225
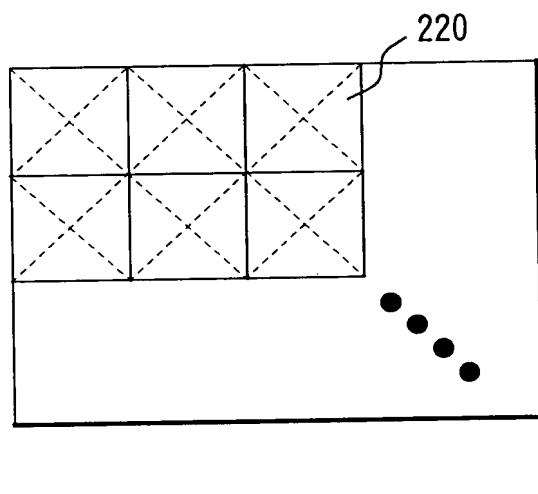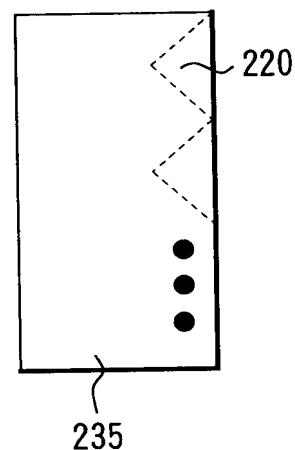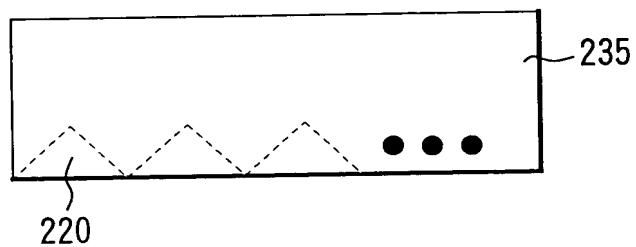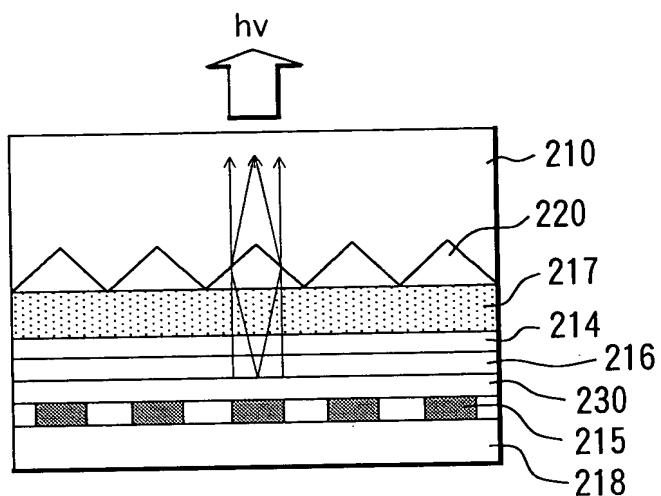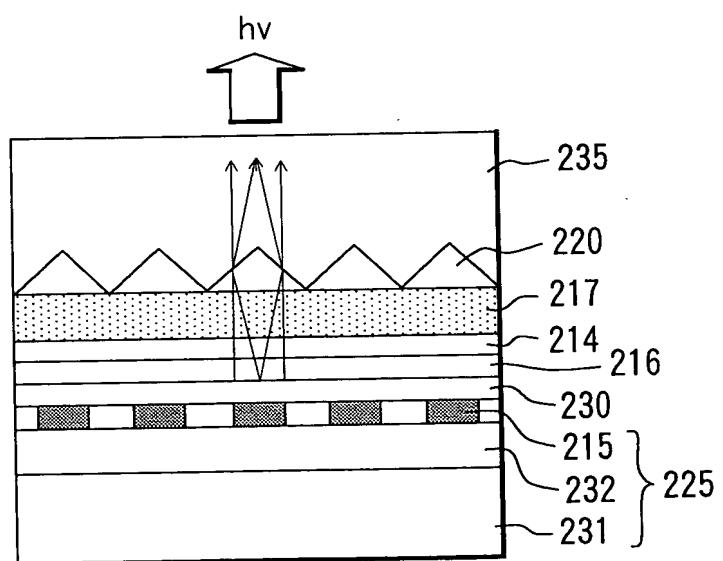
FIG.15
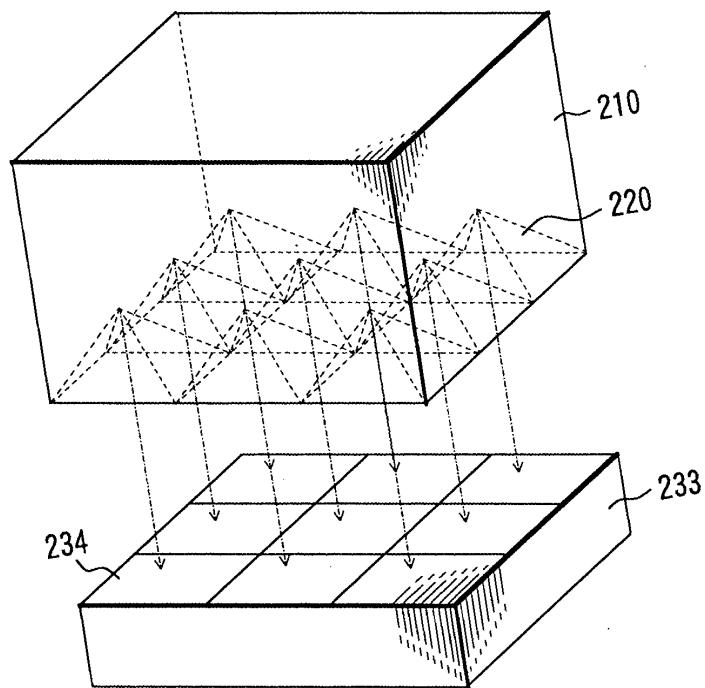
FIG.16
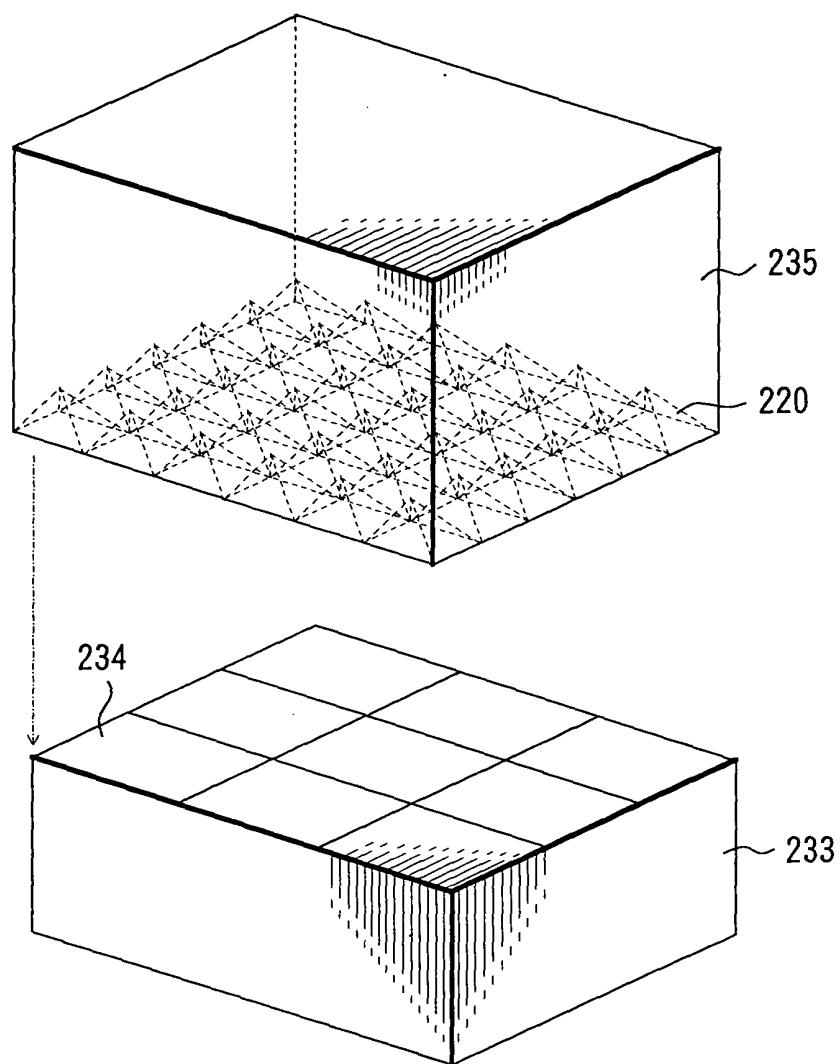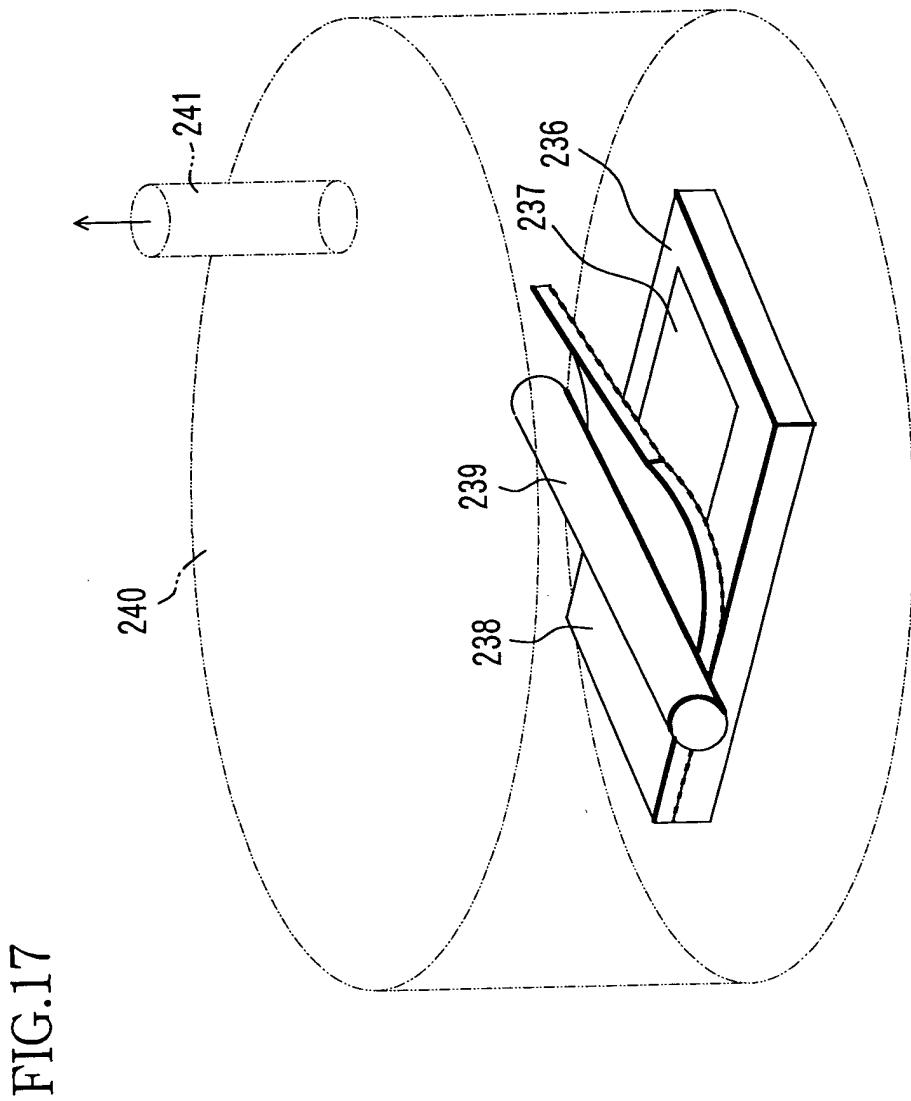
FIG.17

FIG.18 （A）
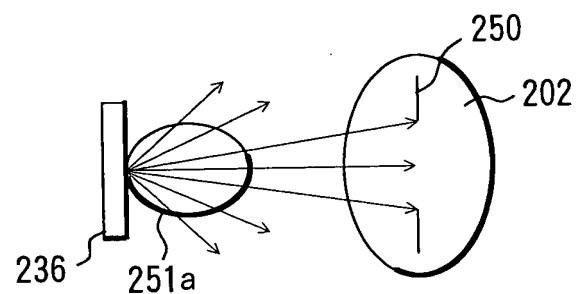
FIG.18 （B）
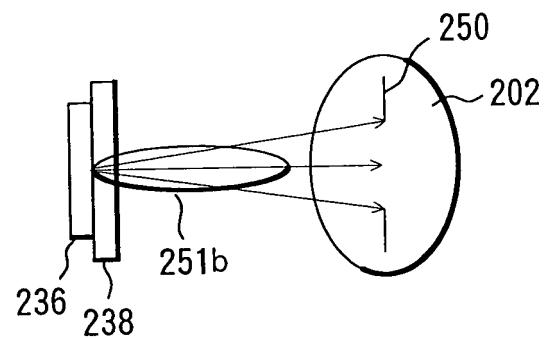
FIG.19
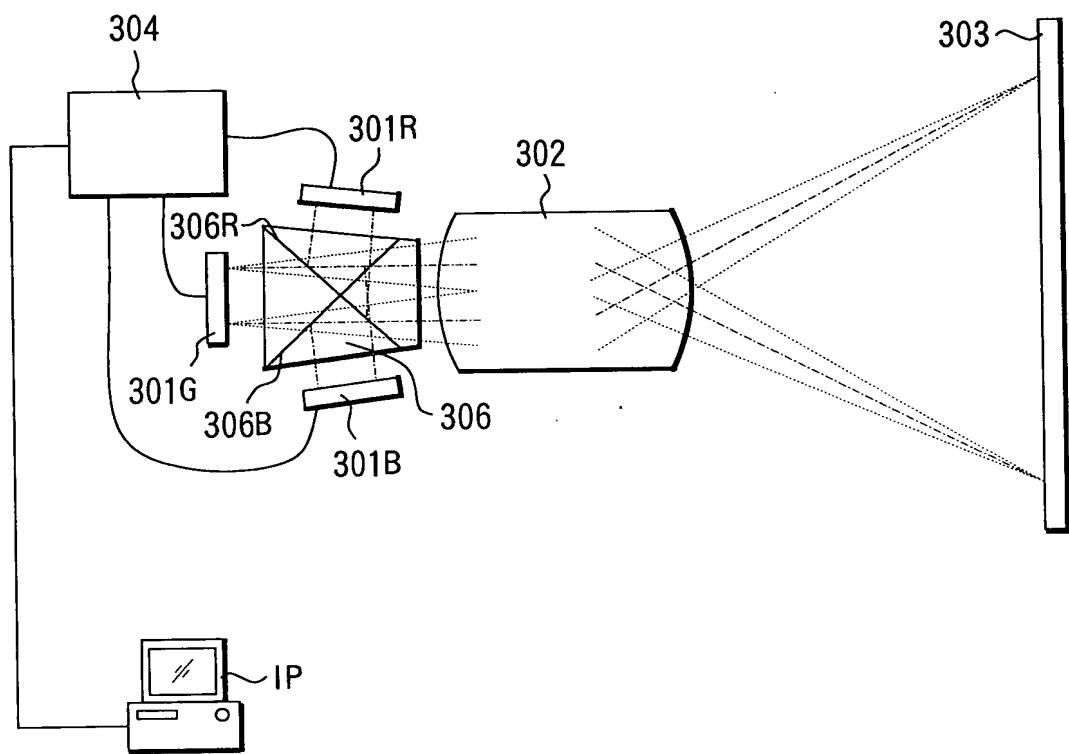
FIG.20 （A）
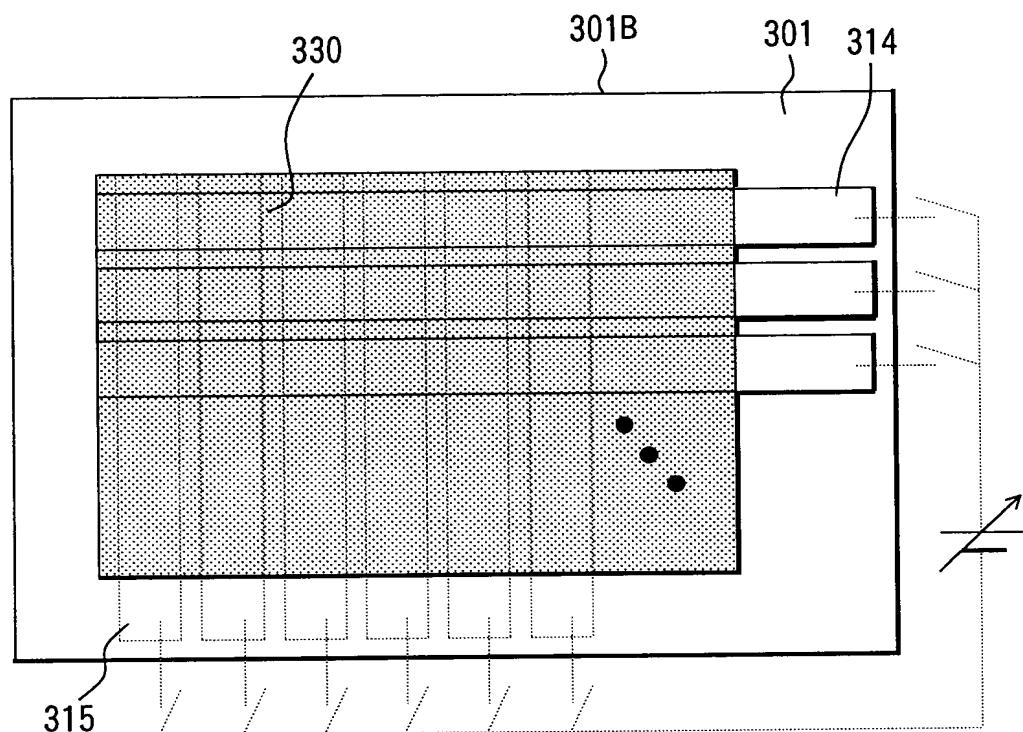
FIG.20 （B）

FIG.21 (A)　FIG.21 (B)　FIG.21 (C)

FIG.22

FIG.23 (A)

306a
302
353
352
301R
306R
301G
306B
301B
θd=45°

FIG.23 (B)

306b
302
353
352
301R
306R
301G
306B
301B
θd=50°

FIG.23 (C)

306c
302
353
352
301R
306R
301G
306B
301B
θd=55°